



stoves, fireplaces & inserts





# why choose Regency?

#### Clean Burning Heating Solutions

In 1979, I founded Regency Fireplace Products with a mission to produce the finest fireplace products available anywhere. As a result, Regency has been honored with awards for exceptional aesthetics and performance. It is known as the premium brand in the industry.

There are so many reasons to choose a Regency, I would like to share a few with you.

### Save money... Zone heat

Never before have home heating costs been higher. Turn your furnace way down and zone heat with beautiful, renewable wood in the rooms you spend time in. Not only can you cut your fuel bills in half but you will be able to enjoy the timeless joy of a wood fire. The glowing embers, the snap of wood as it catches fire, the casual curl of yellow flames, there is nothing like a wood fire.

#### **Environmentally Friendly**

All Regency Wood Stoves, Fireplaces and Inserts have been certified by the Environmental Protection Agency (EPA). Regency engineers have carefully designed the firebox to create airflow around

the wood so that it burns completely, resulting in very little ash and almost no polluting smoke into our environment. Burning wood is also carbon neutral.

#### **Regency Quality**

The Regency name means quality in every way. I am supported by an exceptional team, state of the art research and a world class manufacturing facility. We have carefully selected a dealer network that is committed to your satisfaction.

#### Lifetime Warranty

I am so confident in the quality work-manship, the finest materials, and durable heavy-duty construction invested in each and every product, that I offer a Limited Lifetime Warranty. We know that you will be as proud of your Regency Wood Stove, Fireplace or Insert as we are —I guarantee it.

Robert Little Founder & CEO

Robert Little



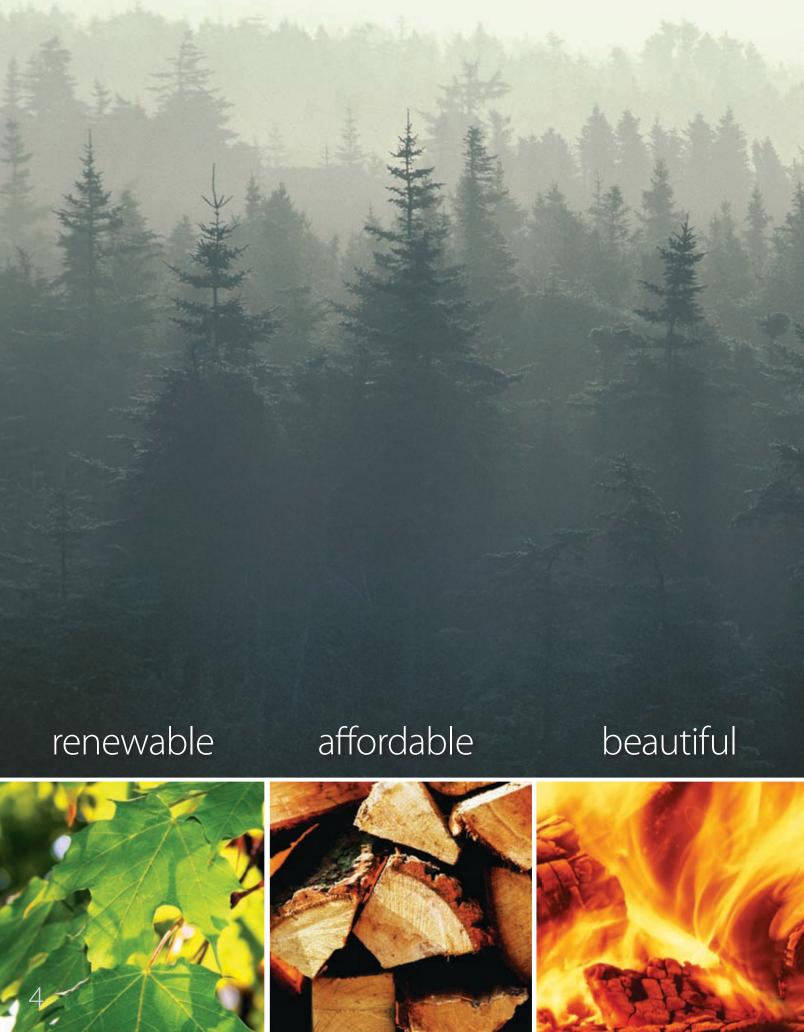


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# burning wood - a green choice

#### Wood is affordable

Reduce your dependence on high priced, non-renewable home heating fuels by burning wood. Turn your furnace down and enjoy comforting warmth in your main living area with a Regency wood product. Whether you buy your wood or collect it yourself, you will notice the savings within its first year.

#### Renewable Resource

Wood is a renewable natural resource - well-managed forests are a renewable, sustainable source of energy that helps us reduce greenhouse gas emissions and be less dependent on oil & gas.

#### Wood is Carbon Neutral

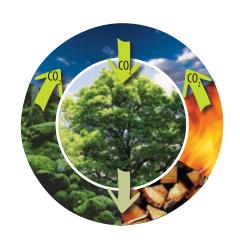
As trees grow they absorb carbon dioxide from the atmosphere. When trees die and are left to decompose in the forest or burn in forest fires the carbon stored in the trees is released in the atmosphere as carbon dioxide.

Burning firewood produces the same amount of carbon dioxide as it has absorbed during its life cycle - making wood burning carbon neutral.

All Regency Wood Stoves, Fireplaces and Inserts have been tested and certified to the strictest clean air standards as set by the Environmental Protection Agency.

#### One Regency = One Tree

At Regency, we are committed to protecting our environment. For every Regency sold, we will plant a tree. Working with American Forests, the trees planted across North America will offset carbon emissions and take one more step to restore nature's balance.



### **Classic Wood Stove**

F1100, F2400, F3100



F2400 with black legs, gold accent door, convector airmate and bottom heat shield.

The timeless styling of the Classic Wood Stove comes in three sizes producing from 55,000 to 80,000 BTU of toasty warmth for a single living area or an entire home. Up to 77% efficiency means any room can be heated quickly. It also means your wood stove burns cleanly meeting the strictest air quality standards set by DEQ Washington Phase II Clean Air Standard of 4.5 grams/hr. or less.





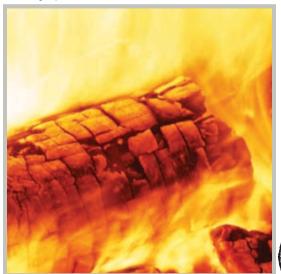
F2400 with black door and pedestal.



F2400 with gold door, gold legs, convector airmate and bottom heat shield.



F2400 with black door, brushed nickel legs, convector airmate, bottom heat shield, nickel hinge caps and handles.





- ◆ EPA Certified
- Mobile home and alcove approved
- Closest clearances in the industry
- Single rod draft control
- Brick-lined firebox
- Airwash system
- Rear heat deflector

#### Optional Features

- Cast iron door in gold, black\*\*, gold accent or nickel accent
- Nickel hinge caps and handle (for black door upgrade)
- Cast iron legs in gold, black or brushed nickel
- Pedestal base
- Bottom heat shield (when using legs)
- Ash drawer
- 2-speed blower
- ◆ Convector airmate
- Outside air kit
- Screen door

Specifications				
	F1100	F2400	F3100	
Maximum BTU*	55,000	75,000	80,000	
Typical Sq. Ft. Heated	600-1200	1000-2200	2000-3500	
Optimum Efficiency	73.8%	77%	71%	
Maximum Log Size	18"	18"	21"	
Burn Time (Typical)*	up to 8 hrs	up to 8 hrs	up to 10 hrs	
Emissions (grams/hr)	3.0g	3.4g	4.2g	
Firebox Size	1.4 cu. ft.	2.3 cu. ft.	2.9 cu. ft.	
Flue Size	6"	6"	6"	

- \* Length of burn time and BTU range depend on type of wood, moisture content, climate conditions and installation.
- \*\* Black doors come with gold handles & gold hinge caps
  For detailed specifications please see pages 18-23.

# Classic S2400



S2400 shown with gold door and pedestal base.

The special design of the Step Top Classic makes it possible for it to be placed close to a corner of the wall. This makes it ideal for a small room or for installation in tight alcoves. All Regency wood products come with an optional two speed blower to help deliver high efficiency heat to the far reaches of your home.





S2400 with black door and pedestal base.



S2400 with nickel accent door and pedestal base.



S2400 with gold accent door and pedestal base.





- EPA Certified
- Mobile home and alcove approved
- ◆ Lowest clearances in the industry
- Single rod draft control
- Brick-lined firebox
- ◆ Airwash system

#### Optional Features

- Cast iron door in gold, black\*\*, gold accent or nickel accent
- Nickel hinge caps and handle (for black door upgrade)
- Cast iron legs in gold, brushed nickel or black
- Pedestal base
- Ash drawer
- Bottom heat shield (when using legs)
- 2-speed blower
- Outside air kit
- Screen door

Specifications			
	S2400		
Maximum BTU*	75,000		
Typical Sq. Ft. Heated	1000-2200		
Optimum Efficiency	77%		
Maximum Log Size	18"		
Burn Time (Typical)*	up to 8 hrs		
Emissions (grams/hr)	3.4g		
Firebox Size	2.3 cu. ft.		
Flue Size	6"		
XI d CI d LOTH I I			

- \* Length of burn time and BTU range depend on type of wood, moisture content, climate conditions and installation.
- \*\* Black doors come with gold handles & gold hinge caps

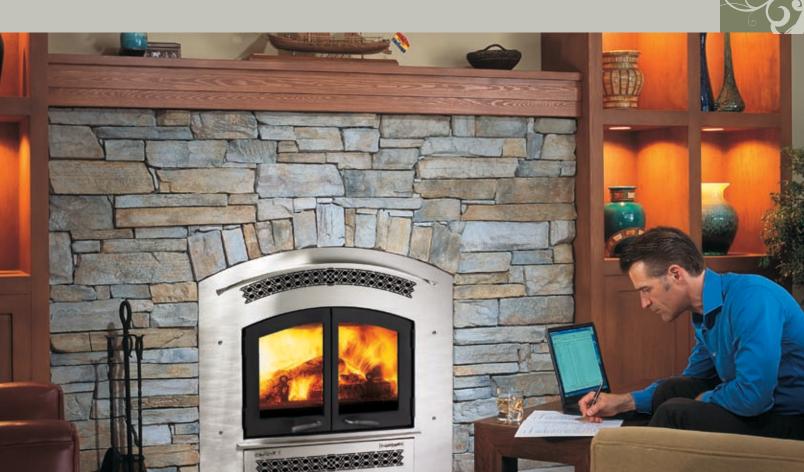
### R90 & EX90

**Wood Fireplaces** 



R90 featuring black louvers.

Regency's high efficiency fireplaces put a designer face on a hard working heater. Just load up your Regency and tuck in for a cozy night's sleep. Delivering up to 70,000 BTU of high efficiency heat, your Regency will burn for up to 8 hours while your rest. Choose a traditional design (R90) or an arched Excalibur front (EX90) with tasteful accessory options to create the perfect furnace with a view!





EX90 shown with Excalibur front in black.

EX90 shown with Excalibur front in antique nickel

### Standard Features

- EPA Certified
- ◆ Single rod draft control
- ◆ Airwash system
- Black cast iron double doors
- ◆ Ceramic safety glass
- Brick-lined firebox
- Andirons
- Outside air kit



R90 featuring black louvers and gravity air kit.

#### **Optional Features**

- Black/gold, black/brushed steel or black louvers (R90)
- Excalibur front in black or antique nickel
- Blower
- Ash drawer
- Finishing trim (R90)
- Gravity air kit
- ◆ Masonry retainer kit (R90)
- ◆ 8" 7" flue adaptor (Canada only)
- 8" Air cooled chimney adaptors (US only)
- Screen door



R90 featuring black with steel louvers.

Specifications		
	R90	EX90
Maximum BTU*	70,000	70,000
Typical Sq. Ft. Heated	1,000-2,200	1,000-2,200
Optimum Efficiency	74%	74%
Maximum Log Size	20"	20"
Burn Time (Typical)*	up to 8 hrs.	up to 8 hrs.
Emissions (grams/hr)	3.72g	3.72g
Firebox Size	2.5 cu. ft.	2.5 cu. ft.
Flue Size	8"	8"

<sup>\*</sup> Length of burn time and BTU range depend on type of wood, moisture content, climate conditions and installation.

### Classic I1200

**Small Wood Insert** 



Regency I1200, with nickel accent door, regular faceplate and blower.

For that drafty fireplace that isn't quite big enough for a standard insert, or for that area in your house that invites a compact style of fireplace, look to the Regency Classic Small Insert. With all the high efficiency, clean burning, quality features of all Regency wood products, this insert adapts to fit most prefab fireplaces.





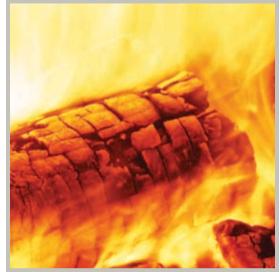
11200 with gold door, regular faceplate and blower.



11200 with gold accent door, regular faceplate and blower.



11200 with black door, regular faceplate and blower.





- EPA Certified
- Single rod draft control
- Airwash system
- Brick-lined firebox

#### Optional Features

- Cast iron door in gold, black\*\*, gold accent or nickel accent
- Nickel hinge caps and handle (for black door upgrade)
- Regular or oversize faceplate (black trim included)
- 2-speed blower
- Screen door
- Brass faceplate trim
- Regency stainless steel flex liner kit
- Bottom 1 piece faceplate & fan support
- ◆ Standard or 4–1/2" offset flue adaptor

	l1200
Maximum BTU*	55,000
Typical Sq. Ft. Heated	600-1000
Optimum Efficiency	73.8%
Maximum Log Size	18"
Burn Time (Typical)*	up to 8 hrs.
Emissions (grams/hr)	3.0g
Firebox Size	1.4 cu. ft.
Flue Size	6"

Minimum Fireplace Opening	
Width	23"
Height	19"
Depth (with standard adaptor)	13-3/4"

<sup>\*</sup> Length of burn time and BTU range depend on type of wood, moisture content, climate conditions and installation

<sup>\*\*</sup> Black doors come with gold handles & gold hinge caps

### Classic I2400 & I3100

Medium & Large Wood Insert



Regency I2400 with nickel accent door, nickel convection grills, regular faceplate and blower.

Your open masonry fireplace can allow as much as 90% of your fire's heat to escape out the chimney. By adding a Regency Classic Fireplace Insert, you will keep the heat in your home. Regency Inserts are ready to install and fit easily into your existing fireplace. Increase the value of your home and decrease your monthly heating bill.





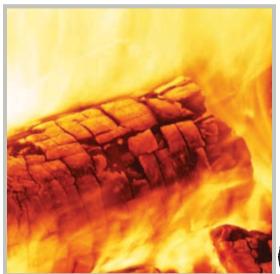
12400 with black door, gold convection grills, brass faceplate trim and blower.



12400 with gold accent door, gold convection grills, brass faceplate trim and blower.



 $\ensuremath{\mathsf{I2400}}$  with gold door, gold convection grills, regular faceplate, brass faceplate trim and blower.





- EPA Certified
- Single rod draft control
- Airwash system
- Brick-lined fire box
- Black convection grills
- ◆ Mobile home approved (I2400 only)

#### Optional Features

- Cast iron door in gold, black\*\*, gold accent or nickel accent
- Nickel hinge caps and handle (for black door upgrade)
- Gold or nickel convection grills
- ◆ Regular or oversize faceplate (black trim included)
- Screen door
- Brass faceplate trim
- Regency stainless steel flex liner kit
- 2-speed blower

	12400	I3100
Maximum BTU*	75,000	80,000
Typical Sq. Ft. Heated	1000-2000	1800-3000
Optimum Efficiency	77%	71%
Maximum Log Size	18"	21"
Burn Time (Typical)*	up to 8 hrs	up to 10 hrs
Emissions (grams/hr)	3.4g	4.2g
Firebox Size	2.3 cu. ft.	2.9 cu. ft.
Flue Size	6"	6"

Minimum Fireplace Opening		
Width	25"	28"
Height	21-1/2"	25"
Depth	17"	17"

<sup>\*</sup> Length of burn time and BTU range depend on type of wood, moisture content, climate conditions and installation.

<sup>\*\*</sup> Black doors come with gold handles & gold hinge caps

### Classic Hearth Heater

HI2100 Wood Insert



Hearth Heater H2100, with black door, regular faceplate and two speed blower.

The Hearth Heater combines the best qualities of the Classic Stove and Insert series. It eliminates the cold draft of an open fireplace and, because it sits out on the hearth, gives you both convective and radiant heat. Build a custom look for your Regency with leg and door options. Like all Regency products, the Hearth Heater operates during power outages, providing a convenient cooktop surface as well.



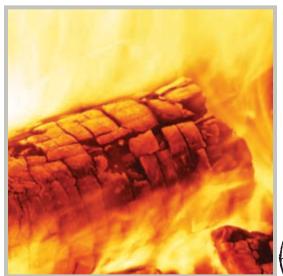


H2100 with gold door, regular faceplate, brass faceplate trim and blower.





H2100 with regular faceplate, nickel accent door and blower.





- EPA Certified
- Single rod draft control
- ◆ Airwash system
- ◆ Brick-lined firebox
- ◆ Convector airmate (built-in)

#### Optional Features

- Cast iron door in gold, black\*\*, gold accent or nickel accent
- Nickel hinge caps and handle (for black door upgrade)
- Cast iron legs in gold, black or brushed nickel (see diagram on p.22)
- Regular or oversize faceplate (black trim included)
- Brass faceplate trim
- Regency stainless steel flex liner kit
- ◆ 2-speed blower

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	H2100
Maximum BTU*	70,000
Typical Sq. Ft. Heated	800-1500
Optimum Efficiency	72%
Maximum Log Size	18"
Burn Time (Typical)*	up to 8 hrs
Emissions (grams/hr)	3.5g
Firebox Size	1.6 cu. ft.
Flue Size	6"

Minimum Fireplace Opening			
Width	8"		
Height	20"		
Depth	-		

<sup>\*</sup> Length of burn time and BTU range depend on type of wood, moisture content, climate conditions and installation

<sup>\*\*</sup> Black doors come with gold handles & gold hinge caps



## Inside your Regency Wood Stove

#### Non-catalytic Technology

Regency uses non-catalytic technology which means that the airflow in the firebox is directed in such a way that smoke is reburned. This creates greater efficiency, a spectacular fire and results in cleaner emissions.

By combining non-catalytic technology with durable construction, Regency builds wood fireplaces that are guaranteed to last. These stove and insert diagrams illustrate the airflow and durable components that make Regency your heating solution.

#### Limited Lifetime Warranty

All Regency products are warrantied for a lifetime of great looks, ease of use and superb performance. Ask your Regency dealer for details.



#### **Convector Airmate**

Directs convection heat into your room. Allows closer clearances.

#### Heat Reflective Baffle

Designed to reflect heat back into the firebox to enhance reburn. Improves temperature distribution and efficiency of the firebox.

#### Firebox

Airtight and lined with firebrick to ensure wood is burned completely to deliver clean efficient heat.

#### Side Shields

Insulates stove to prevent heat loss and allows convective air to be warmed against side of stove.

#### Single Rod Draft Control

Simple and easy to control heat output and size of fire.

#### Removable Ash Drawer

For safe and easy clean up. Fits seamlessly into design of stove.



long term durability and increase radiant heat.

#### Stainless Steel Air Tubes

Injects secondary air into firebox to create reburn. Provides cleaner, more complete combustion.

#### Heavy Duty Hinge Pins

To ensure long term durability.

#### Airwash System

Engineered to keep your glass clean automatically by creating airflow across inside of glass. Stove must burn at maximum for 30 minutes for Airwash to occur.

#### Ceramic Safety Glass

Tested and certified to withstand very high temperatures. Allows heat to radiate through the glass.

#### Heavy Duty Cam Latch

Ensures airtight seal for controlled airflow.

### Options



#### Convenient Ash Removal System







2. Pull out drawer



3. Slide cover on top



4. Carry away



Leg Ash Drawer A compact ash drawer system is also featured on the leg version.

#### **Base Options**



24 Karat Gold Plated Cast Iron Legs



Brushed Nickel Cast Iron Legs



Black Cast Iron Legs



Black Pedestal

#### Cast Iron Doors



Black Cast Iron Door



Gold Cast Iron Door



Gold Accent Cast Iron Door



Nickel Accent Cast Iron Door

#### Screen Doors



For wood stoves and inserts.



For R90 & EX90 wood fireplaces

#### **Convector Airmate**

The convector airmate scoops super heated air from the back and top of the stove and directs it to the living area in front. This heat dispersion reduces temperatures behind the unit and allows it to be installed even closer to the wall.



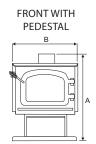
#### Powerful Blower

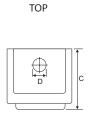
The blower can dramatically increase the circulation of heat in your home. It includes dual speed settings and an automatic heat sensor which turns the blower on and off at predetermined temperatures.



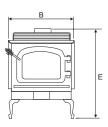


### Specifications - Wood Stoves





#### FRONT WITH LEGS



Dimensions	A**	В	C***	D	E**
Small F1100	30-1/4"	24"	20"	6"	31-3/4"
Medium F2400	32-1/16"	24"	27-3/8"	6"	33-1/2"
Large F3100	33-5/16"	28"	25-1/4"	6"	34-3/4"
Medium S2400	34-3/8"	24"	27-3/8"	6"	35-7/8"

<sup>\*\*</sup>Measured to top of flue collar for height

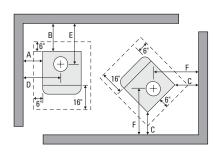
<sup>\*\*\*</sup>Including Ash Lip

		Step Top		
Classic Stoves	F1100	F2400	F3100	S2400
	Small Stove	Medium Stove	Large Stove	Medium Stove
Maximum BTU*	55,000	75,000	80,000	75,000
Typical Sq. Ft. Heated	600-1200	1000-2200	2000-3500	1000-2200
Optimum Efficiency	73.8%	77%	71%	77%
Maximum Log Size	18"	18"	21"	18"
Burn Time (Typical)*	up to 8 hrs	up to 8 hrs	up to 10 hrs	up to 8 hrs
Emissions (grams/hr)	3.0g	3.4g	4.2g	3.4g
Firebox Size	1.4 cu. ft.	2.3 cu. ft.	2.9 cu. ft.	2.3 cu. ft.
Flue Size	6"	6"	6"	6"

<sup>\*</sup> Length of burn time and BTU range depend on type of wood, climate conditions and installation.

#### Minimum Clearance to Combustible Materials

Please read the section below carefully as clearances depend on whether the optional airmate convector or the rear heat deflector is installed on the stove. Measurements "From Unit" are from the top plate of the stove to a side wall or to a corner, and from the rear heat shield to a back wall.



Residential Instal	llation "C" Vent (Single Wall)	FROM UNIT		FROM C	ORNER	FROM FLUE CENTER-LINE	
		A	В	C	D	E	F
Small F1100	with AirMate	13"	11"	8"	25"	17.5"	20"
	with Rear Deflector	15"	10.5"	11"	27"	17"	23"
Medium S2400	with Step Top	16"	11"	6"	28"	17.5"	17.5"
Medium F2400	with AirMate	16"	11"	6"	28"	17.5"	17.5"
	with Rear Deflector	18"	12"	6.5"	30"	18.5"	19.5"
Large F3100	with AirMate	18"	12"	8.5"	32"	18.5"	22"
,	with Rear Deflector	20"	14"	10.5"	34"	20.5"	24"

These clearances are certified clearances for the stove, however, the clearance to the combustibles and the single wall stove pipe must also be maintained. You can reduce the stove pipe clearance with a stove pipe heat shield.

#### Residential Close Clearance (To be installed with required pipe components)

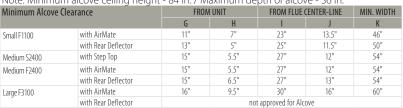
When the stove is installed as a close clearance residential unit, a listed double wall connector is required from the stove collar to the ceiling level.

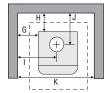
Residential Close	Clearance	FROM UNIT		FROM C	ORNER	FROM FLUE	CENTER-LINE
(To be installed with required pipe components)		Α	В	C	D	E	F
Small F1100	with AirMate	9"	5"	3"	21"	11.5"	15"
	with Rear Deflector	13.5"	5"	5"	25.5"	11.5"	17"
Medium S2400	with Step Top	15"	5.5"	4"	27"	12"	15.5"
Medium F2400	with AirMate	15"	5.5"	4"	27"	12"	15.5
	with Rear Deflector	15"	6.5"	6"	27"	13"	17.5"
Large F3100	with AirMate	16"	9.5"	8.5"	30"	16"	22"
ž .	with Rear Deflector	20"	12"	8.5"	34"	18.5"	22"

#### Minimum Alcove Clearance to Combustible Materials

The Regency' Freestanding models have been alcove approved and must be installed with a listed double wall connector to the ceiling level.

Note: Minimum alcove ceiling height - 84 in. / Maximum depth of alcove - 36 in.





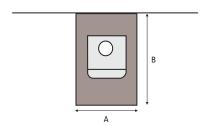
#### Mobile Home Close Clearance (To be installed with required pipe components)

"C" Vent single wall pipe is not approved for mobile home installations. (Refer to mobile home instructions)

Mobile Home Close	Clearance	FROM UNIT		FROM C	ORNER	FROM FLUE CENTER-LINE	
(To be installed with required pipe components)		A	В	C	D	E	F
Small F1100	with AirMate	11"	6"	6"	23"	12.5"	18"
	with Rear Deflector	13"	5"	9"	25"	11.5"	21"
Medium S2400	with Step Top	15"	5.5"	4"	27"	12"	15.5"
Medium F2400	with AirMate	15"	5.5"	4"	27"	12"	15.5"
	with Rear Deflector	15"	6.5"	6"	27"	13"	17.5"
Large F3100	with AirMate	18"	9.5"	10"	32"	16"	23.5"
-	with Rear Deflector	20"	12"	10"	34"	18.5"	23.5"

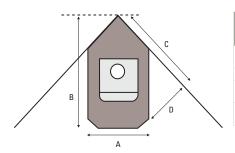


#### CLASSIC WOOD STOVE FLOOR PROTECTION



USA FLOOR PROTECTION Flush Wall Hearth Requirements		Residenti	Residential "C" Vent		lose Clearance		Home earance	Alcove	
		A	В	A	В	A	В	A	В
Small F1100	with AirMate	36"	38"	36"	37"	36"	38"	36"	38"
	with Rear Deflector	36"	38"	36"	37"	36"	37"	36"	37"
Medium S2400	with Step Top	36"	46"	36"	45"	36"	45"	36"	45"
Medium F2400	with AirMate	36"	46"	36"	45"	36"	45"	36"	45"
	with Rear Deflector	36"	46"	36"	45"	36"	45"	36"	45"
Large F3100	with AirMate	40"	43"	40"	43"	40"	43"	40"	43"
-	with Rear Deflector	40"	43"	40"	43"	40"	43"		proved

CANADA FLOOR PROTECTION Flush Wall Hearth Requirements		Residenti	Residential "C" Vent		Residential Close Clearance		Mobile Home Close Clearance		Alcove	
		A	В	A	В	Α	В	Α	В	
Small F1100	with AirMate	40"	42"	40"	41"	40"	42"	40"	42"	
	with Rear Deflector	40"	42"	40"	41"	40"	41"	40"	41"	
Medium S2400	with Step Top	40"	50"	40"	49"	40"	49"	40"	49"	
Medium F2400	with AirMate	40"	50"	40"	49"	40"	49"	40"	49"	
	with Rear Deflector	40"	50"	40"	49"	40"	49"	40"	49"	
Large F3100	with AirMate	44"	47"	44"	47"	44"	47"	44"	47"	
,	with Rear Deflector	44"	47"	44"	47"	44"	44"	Not approv	ed for alcove	



USA FLOOR PROTECTION Corner Hearth Requirements			Residential "C" Vent			Residential Close Clearance				Mobile Home Close Clearance			
Corner nearth kequ	inements	A	В	C	D	Α	В	C	D	Α	В	C	D
Small F1100	with AirMate	36"	52.75"	45.75"	21.25"	36"	47.75"	40.75"	16.25"	36"	50.75"	43.75"	19.25"
	with Rear Deflector	36"	57.25"	49.25"	25"	36"	49.75"	42.75"	18.25"	36"	58.25"	50.25"	26"
Medium S2400	with Step Top	36"	57.5"	53.5"	26.5"	36"	55"	52.5"	24.75"	36"	55"	52.25"	24.75"
Medium F2400	with AirMate	36"	57.5"	53.5"	26.5"	36"	55"	52.5"	24.75"	36"	55"	52.25"	24.75"
	with Rear Deflector	36"	58"	54"	27"	36"	57.5"	53.5"	27"	36"	57.5"	53.5"	27"
Large F3100	with AirMate	40"	60.75"	53"	24.25"	40"	60.75"	53"	24.25"	40"	60.25"	54.5"	24.25"
,	with Rear Deflector	40"	63.5"	53.5"	26.25"	40"	60.75"	53"	24.25"	40"	63"	54.5"	24.25"

Corner Installations
If the rear clearance to combustibles is less than 6", for corner installations the corners may be angled to take advantage of the closer cleárances.



CANADA FLOOR PROTECTION Corner Hearth Requirements			Residential "C" Vent			Residential Close Clearance			Mobile Home Close Clearance				
Corner nearth kequ	irements	A	В	C	D	Α	В	C	D	Α	В	C	D
Small F1100	with AirMate	40"	54.75"	47.75"	19.25"	40"	49.75"	42.75"	14.25"	40"	52.75"	45.75"	17.25"
	with Rear Deflector	40"	59.25"	51.25"	23"	40"	51.75"	44.75"	16.25"	40"	60.25"	52.25"	24"
Medium S2400	with Step Top	40"	59.5"	55.5"	28.5"	40"	57"	54.5"	26.75"	40"	57"	54.25"	26.75"
Medium F2400	with AirMate	40"	59.5"	55.5"	28.5"	40"	57"	54.5"	26.75"	40"	57"	54.25"	26.75"
	with Rear Deflector	40"	60"	56"	29"	40"	59.5"	55.5"	29"	40"	59.5"	55.5"	29"
Large F3100	with AirMate	44"	62.75"	55"	22.25"	44"	62.75"	55"	22.25"	44"	62.25"	56.5"	22.25"
	with Rear Deflector	44"	65.5"	55.5"	24.25"	44"	62.75"	55"	22.25"	44"	65"	56.5"	22.25"

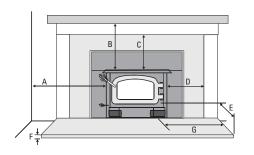
#### Floor Protection

A combustible floor must be protected by non-combustible material (like tile, concrete board, or certified to UL-1618 or as defined by local codes) extending beneath the heater and a minimum of 6" (USA) or 8" (250mm) (Canada) from each side and minimum 16" (USA) or 18" (450mm) (Canada) from the front face of stove and minimum 6" (USA) or 8" (250mm) (Canada) or the rear clearance to combustibles, whichever is smaller, from the rear of the stove.

When installed with horizontal venting, non-combustible floor protection must be installed beneath the flue pipe and extend  $2^{"}$  (51mm) beyond each side.



# Specifications - Wood Inserts



Minimum Fireplace Opening	l1200	12400	I3100	H2100
Width (front)	23"	25"	28"	8"
Height	19"	21-1/2"	25"	20" (without legs) 28" (with legs)
Depth (w/ standard flue adaptor)	13-3/4"	17"	17"	
(w/ offset flue adaptor)	16-1/2"			

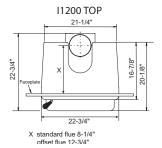
#### Masonry & Factory Built Fireplace Clearances

The minimum required clearances to combustible materials when installed into a masonry fireplace are:

	Adjacent Side Wall (to side)	Mantel (to top)	Top Facing (to top)	Side Facing (to side)	Min. Hearth Extension*	Min. Hearth Elevation*	Min Hearth Side Width**
	A	В	C	D	E	F	G
Small I1200	15"	20"	14"	7-3/8"	16"	1-1/2"	8"
Medium I2400	11"	20"	12"	8"	18"	0.5"	8"
Large I3100	13"	19"	18"	6-1/2"	16"	1.5"	8"
Hearth Heater H2100	10"	25"	14"	8-1/2"	18"	1.5"	6"

<sup>\*</sup>Note: If the hearth extension is flush with the floor (item F) it must extend 19.5 in. in front of the body face (item E) (11100, 13100 & H2100 only).

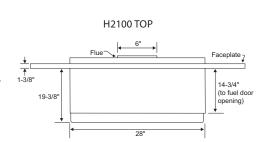
<sup>\*\*</sup>Note: Hearth extension width (G) is measured from edge of fuel door to side of hearth.





<sup>\*\*</sup> Top surface depth

12400 TOP	13100 TOP
17-1/4" Faceplate  17-1/4" Faceplate  1-3/8" Faceplate  7-5/8" ** 1-3/8	27-1/2"  9-7/8"  Faceplate  5-1/2" **



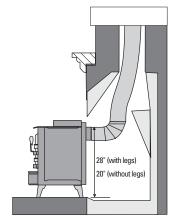
D:i	l1200	12400	I3100	H2100
Dimensions	Small Insert	Medium Insert	Large Insert	Medium Insert
Firebox Height	18-3/4"	20-7/8"	22-3/4"	22-1/2"
Height to top of Flue Collar	19-1/2"	21-1/4"	23-1/8"	20" (without legs) 28" (with legs)
Regular Faceplate (W x H)	38" x 26-1/8"	40" x 30"	44" x 32"	40-1/4" x 30"
Oversize Faceplate (W x H)	44" x 30-1/8"	48" x 33"	50" x 34-1/2"	48" x 33"

\* including ashlip

	l1200	12400	13100	H2100
	Small Insert	Medium Insert	Large Insert	Medium Insert
Maximum BTU*	55,000	75,000	80,000	70,000
Typical Sq. Ft. Heated	600-1000	1000-2000	1800-3000	800-1500
Optimum Efficiency	73.8%	77%	71%	72%
Maximum Log Size	18"	18"	21"	18"
Burn Time (Typical)*	up to 8 hrs	up to 8 hrs	up to 10 hrs	up to 8 hrs
Emissions (grams/hour)	3.0g	3.4g	4.2g	3.5g
Firebox Size	1.4 cu. ft.	2.3 cu. ft.	2.9 cu. ft.	1.6 cu. ft.
Flue Size	6"	6"	6"	6"

 $<sup>{}^{*} \</sup> Length \ of burn \ time \ and \ BTU \ range \ depend \ on \ type \ of \ wood, moisture \ content, \ climate \ conditions \ and \ installation.$ 

#### Hearth Heater Minimum Fireplace Openings

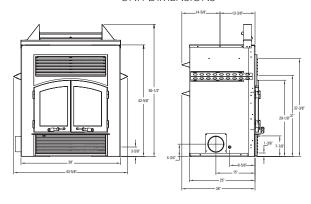


Illustrates Hearth Heater with classic leg option.

# Specifications - Wood Fireplaces



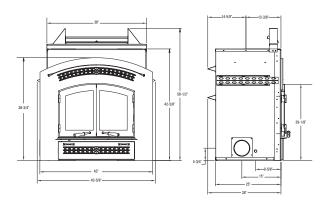
#### **UNIT DIMENSIONS**

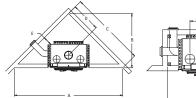


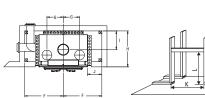
SPECIFICATIONS	R90 WarmHearth Plus	Excalibur EX90
Maximum BTU*	70,000	70,000
Typical Sq. Ft. Heated	1,000-2,200	1,000-2,200
Efficiency (EPA)	74%	74%
Maximum Log Size	20"	20"
Burn Time (Typical)*	up to 8 hrs	up to 8 hrs
Emissions (grams/hr)	3.72g	3.72g
Firebox Size	2.5 cu. ft.	2.5 cu. ft.
Flue Size	8"	8"

<sup>\*</sup>Length of burn time and BTU range depend on type of wood, moisture content, climate conditions and installation

#### **FRAMING**



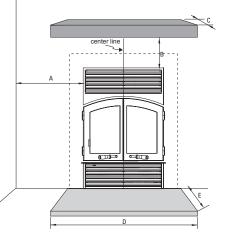


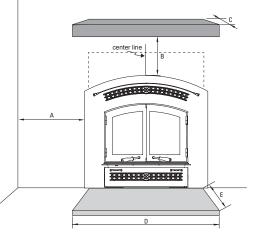


L

Framing	USA	Canada
A	96-1/4"	115-3/8"
В	48-1/8"	57-5/8"
C	68"	81-1/2"
D	24-1/2"	31-1/4"
E	3"	9-3/4"
F	22"	30"
G	13-3/4"	13-3/4"
Н	28"	28"
I	14-5/8"	14-5/8"
J	0"	11"
K	44"	44"

### CLEARANCE TO COMBUSTIBLES





**US only:** Chase must be ventilated with one 30 square inch vent grill. The vent grill must draw air from inside the home and not from outside.

50-3/4"

50-3/4

Minimum Classes to Cambustibles		R90		EX90	
IVIIII	Minimum Clearance to Combustibles		Canada	USA	Canada
Α	Side Wall From Louver Opening (EX90: to surround edge)	18"	24"	18"	24"
В	Mantel Height (min.) From Louver Opening	18"	18"	18"	18"
C	Mantel Depth (max.)	10"	10"	10"	10"

Non-Combustible Hearth Requirement					
D	Hearth Width	40"	40"	40"	40"
Е	Hearth Depth	18"	18"	18"	18"

NOTE: All product specifications are subject to change without notice. Before installing refer to the relevant product manual for full and up to date information.



# design your own fireplace

Your Regency® matches your home and lifestyle perfectly. How do we know that? Because you designed it yourself!

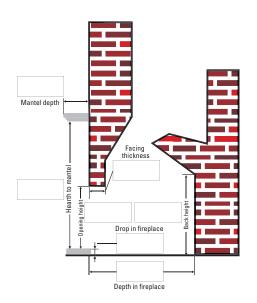
Visit www.regency-fire.com today and surf through our selection of products and accessories to design your own fireplace. The endless options are just a click away! Change the style until you have your perfect fireplace... then ask your friends and family for their opinion!

Click on Fireplace Design Centre at www.regency-fire.com and then visit your authorized local dealer to design your own fireplace.

### fireplace selection worksheet

We want you to enjoy your beautiful Regency fireplace for years to come. To help you figure out which product is just right for your home, fill in the following worksheet. Once complete, visit your nearest Regency dealer. Your professional Regency dealer will assess your needs - including local building codes - and install your Regency.

1. BASIC PRODUCT FUNCTION QUESTIONS	
a. I would like my inbuilt to provide me with:	□ Supplemental heating □ Priority heating
b. The room/rooms I would like to heat are:	Square feet
2. FIREPLACE PRODUCT TYPE AND MEASURE	MENTS
a. I am:	□ Installing a new fireplace
	☐ Installing into an existing fireplace
b. Fill in the following measurements:	Ceiling Height:
	Location in the room:
c. What is the:	Flooring material:
	Wall material:
	Ceiling material:
d. Fireplace opening dimensions	Width (front)
	Width (back)
	Height
	Depth

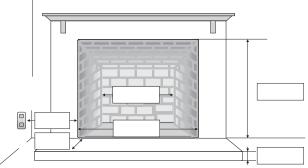






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your regency dealer



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